

Wetlands Bureau Decision Report

Decisions Taken
08/30/2010 to 09/05/2010

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2009-02989 DILLON INVESTMENTS, LLC
BERLIN Unnamed Wetland Jericho Lake

Requested Action:

Dredge and fill 47,981 square feet of wetlands to construct access roads and driveways that will serve a 97-lot residential subdivision on 1,292 acres of land in Berlin and Milan. Mitigate impacts by making a \$130,169.63 payment into the Aquatic Resource Mitigation (ARM) fund. In addition, 34 vernal pools with deed restrictive buffers will be created, and deed restrictive buffers will be added to 18 existing vernal pools and a large wetland complex.

Conservation Commission/Staff Comments:

The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund. The payment calculated for the proposed wetland loss equals \$130,169.63, and shall be deposited in the DES funds as follows: 88% of the total payment shall be deposited in the Upper Connecticut River watershed, and 12% of the total payment shall be deposited in the Upper Androscoggin River watershed.

Inspection Date: 06/04/2009 by Craig D Rennie

APPROVE PERMIT:

Dredge and fill 47,981 square feet of wetlands to construct access roads and driveways that will serve a 97-lot residential subdivision on 1,292 acres of land in Berlin and Milan. Mitigate impacts by making a \$130,169.63 payment into the Aquatic Resource Mitigation (ARM) fund. In addition, 34 vernal pools with deed restrictive buffers will be created, and deed restrictive buffers will be added to 18 existing vernal pools and a large wetland complex.

With Conditions:

1. All work shall be in accordance with revised plans by Horizons Engineering, Inc dated July 2010, as received by the NH Department of Environmental Services (DES) on July 26, 2010.
2. This approval is contingent on approval by the DES Alteration of Terrain Bureau.
3. This approval is contingent on receipt by DES of a payment of \$130,169.63 to the DES Aquatic Resource Mitigation (ARM) Fund. The initial administrative ARM payment of \$6,198.55 shall be received by DES within 120 days of the date of the approval letter, and the final ARM payment balance of \$123,971.08 shall be received prior to construction and within one year of the approval letter or the application will be denied.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
6. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. This permit is contingent upon the creation of 34 vernal pools and associated deed restrictive buffers, and upon adding deed restrictive buffers along 18 existing vernal pools and a large wetland complex, all in accordance with plans received by DES on August 13, 2010.
16. The schedule for construction of the vernal pools shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
17. The permittee shall designate a qualified Wetland Scientist who will be responsible for monitoring and ensuring that the vernal pool creation areas are constructed in accordance with the plans. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The DES Wetlands Bureau, EPA, and Army Corps of Engineers shall be notified in writing as to who the designated professional is prior to the start of work and what the installation schedule is for the vernal pool creation areas.
18. Vernal pool creation areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning vernal pool areas that are similar to those destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
19. The permittee or a designee shall conduct follow-up inspections in the Spring (May), to review the success of the vernal pool creation areas and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by July 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each creation site.
20. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

1. The project is classified as a Major Project per NH Administrative Rule Env-Wt 303.02(c), as wetland impacts are greater than 20,000 square feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
6. The payment calculated for the proposed wetland loss equals \$130,169.63.
7. The Department decision is issued in letter form and upon receipt of the full ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).
8. The payment into the ARM fund shall be deposited in the DES funds as follows: 88% of the total payment shall be deposited in the Upper Connecticut River watershed, and 12% of the total payment shall be deposited in the Upper Androscoggin River watershed per RSA 482-A:29.
9. DES Staff conducted a field inspection of the proposed project on June 4, 2009. Field inspection determined that most of the area had been previously disturbed from recent logging activities and that proposed impact areas for the subdivision appeared to be the least impacting alternative.
10. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the wetland resources, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

**2010-01235 BLAISDELL LAKE DOCK OWNERS ASSOCIATION, BETSY FOWL
SUTTON Blaisdell Lake**

Requested Action:

Construct 30 linear feet of retaining wall along Blaisdell Lake, in Sutton.

DENY PERMIT:

Construct 30 linear feet of retaining wall along Blaisdell Lake, in Sutton.

With Findings:

Standards for Approval

1. In accordance with RSA 482-A:3, Excavating and Dredging Permits, "[n]o person shall excavate, remove, fill, dredge or construct any structures in or on any bank, flat, marsh, or swamp, or in an adjacent to any waters of the state without a permit from the department."
2. This project is classified as a minor impact per Rule Env-Wt 303.03(a), "Projects in any bank, flat, marsh, or swamp or in and adjacent to any waters of the state or within 100 feet of the highest observable tide line that do not meet any of the criteria of Env-Wt 303.02, Env-Wt 303.04 or Env-Wt 303.05"
3. In accordance with RSA 482-A:3, XIV, (2), the Department shall "shall notify the applicant or authorized agent that if the requested information is not received within 60 days of the notice, the department shall deny the application."
4. In accordance with Env-Wt 302.04, (a), Requirements for Application Evaluation, for any major or minor project, the applicant shall demonstrate the need for the proposed impact by plan and example that the following factors have been considered in the project's design in assessing the impact of the proposed project to areas and environments under the department's jurisdiction.
5. In accordance with Env-Wt 302.04, (a), (2), Requirements for Application Evaluation, for any major or minor project, the applicant shall demonstrate that the alternative proposed by the applicant is the one with the least impact to wetlands or surface waters on site."

Findings of Fact

1. On May 10, 2010, the Wetlands Bureau received an application for surface water impacts on the lot identified as Sutton tax map 2, no specified lot number, to construct 30 linear feet of retaining wall along Blaisdell Lake.
2. The tax map submitted in support of the application indicates tax map 2, however the location of the proposed work does not have a lot number. It appears the proposed work is located on a town roadway embankment.
3. From the information submitted, it appears the individual who submitted the application on behalf of the Blaisdell Lake Dock Owners Association is listed as an owner of a lot on the opposite side of the road from the waterbody.
4. On July 28, 2010, the Department sent a Request for More Information letter requesting evidence of an erosion problem on the frontage as previously requested in previous file 2003-2159. Review of photographs from prior file 2003-2159 for the same impacts indicate no change in the shoreline. File 2003-2159 was denied due to the failure of that applicant to respond to a Request for More Information letter.
5. The Request for More Information letter noted that the dock appeared to have been installed with a different configuration than shown in file 2003-2159 and requested plans that were drawn to scale or completely dimensioned, showing all docking structures and their supports on the frontage
6. The Request for More Information letter also plans clearly indicating the limits of the property, the distances to the property lines in relation to the proposed work, and distances to the abutters property.
7. On August 09, 2010, the Department received a response from the applicant. The response did not include the requested information indicating the least impacting alternative or information indicating the need for the proposed impacts.
8. The information submitted did not include the supporting structures of the docks or indicate the change in the supporting structures on the dock in the photographs.
9. The information submitted did not include all the docking structures on the frontage.

Rulings in Support of Denial

1. The applicant did not submit the requested information, therefore pursuant to RSA 482-A:3, XIV, (2), the application is denied.

2. The applicant did not submit information supporting the need for the requested impacts, therefore the application is denied.

2010-01557 WARNER, TOWN OF
WARNER Warner River

Requested Action:

Dredge and fill \pm 1,660 sq. ft. of Warner River bank for riprap/riprap gabion/vegetative bank stabilization at East Roby Rd. to repair a failing portion of bank and road.

APPROVE PERMIT:

Dredge and fill \pm 1,660 sq. ft. of Warner River bank for riprap/riprap gabion/vegetative bank stabilization at East Roby Rd. to repair a failing portion of bank and road.

With Conditions:

1. All work shall be in accordance with plans by Provan & Lorber, Inc., dated May 10, 2010, as received by the DES Wetlands Bureau on June 09, 2010.
2. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the bank stabilization area is constructed in accordance with the plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The DES Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
3. Work shall be done during low flow conditions.
4. No machinery shall enter the water.
5. All work shall be done from the top of the bank.
6. Filter fabric shall be installed under the angular rock.
7. Bank stabilization shall not be done to extend land into the stream/river channel.
8. There shall be no excavation or operation of construction equipment in flowing water.
9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
10. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
11. Appropriate erosion and siltation controls shall be installed prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
12. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
13. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
14. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native species within three days of the completion of this project
15. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
17. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
18. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
19. Temporary cofferdams shall be entirely removed immediately following construction.
20. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to entering jurisdictional areas.
21. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
22. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

23. Excavated material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
24. All temporarily stockpiled material shall be placed out any area that is within the jurisdiction of the DES Wetlands Bureau.
25. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
26. Only native plant species shall be utilized to renegotiate the riverbank.
27. Native live plantings shall be installed by September 15th, on previously stabilized banks, and dormant willows shall be planted in the spring by June 1st or in the fall by October 30th.
28. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications.
29. Mulch used within the wetland restoration areas shall be natural straw or equivalent.
30. Riverbank stabilization areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
31. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*) by measures agreed upon by the DES Wetlands Bureau if the species is found in the stabilization areas during construction and during the early stages of vegetative establishment.
32. A post-construction report documenting the status of the restored jurisdictional area, including photographs during and post construction shall be submitted to the Wetlands DES within sixty (60) days of the completion of construction.
33. The permittee or a designee shall conduct a follow-up inspection after the first full growing season, to review the success of the project and schedule remedial actions if necessary. A report outlining the project status including photographs and any follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), alteration of less than 200 linear feet of a perennial river channel or its banks.
2. In correspondence received June 18, 2010, the Warner Conservation Commission expressed support for the project.
3. Comments of concern were not submitted to the file.
4. The top-of-bank of the river is the edge of East Roby Rd.; therefore the bank failure results in road failure.
5. The project proposes to relocate the road away from the river.
6. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
7. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
8. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-01558 NH DES DAM BUREAU, JIM GALLAGHER
WILTON Stoney Brook

Requested Action:

Temporarily impact \pm 2,816 sq. ft. and dredge and fill \pm 2,094 sq. ft. of an intermittent stream/artificially created dam outlet channel to replace the Dale Rd. 36-in. x 75-ft. concrete culvert with a 48-in. x 75-ft. concrete culvert and stabilize 75-ft. of eroding channel.

APPROVE PERMIT:

Temporarily impact \pm 2,816 sq. ft. and dredge and fill \pm 2,094 sq. ft. of an intermittent stream/artificially created dam outlet channel to replace the Dale Rd. 36-in. x 75-ft. concrete culvert with a 48-in. x 75-ft. concrete culvert and stabilize 75-ft. of eroding channel.

With Conditions:

1. All work shall be in accordance with plans by NHDES Dam Bureau dated May 06, 2010, as received by the Department on June 10, 2010.
2. Work shall be done in the dry.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Culverts shall be laid at original grade.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l), alteration of less than 200 linear feet of intermittent stream.
2. Comments of concern were not submitted to the file.
3. The channel is immediately downstream of the dam outlet and receives flows from the drop inlet/36-in. culvert.
4. There is an emergency spillway that also outlets below Dale Road.
5. The applicant has provided a waiver request per Env-Wt 204.03, to waive the NH Certified Wetlands Scientist stamp on plans as required by Env-Wt 310.01.
6. The waiver request explains that the jurisdictional area is an artificial channel created during construction of the dam.
7. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 304.09(a).
8. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.
9. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
10. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
11. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-01739 NH DEPT OF TRANSPORTATION
WALPOLE Houghton Brook

Requested Action:

Repair a portion of a 19 ft. x 19 ft. stone arch culvert which partially collapsed by placing a concrete section in the top and removing the fill inside temporarily impacting 1,700 sq. ft. of stream and banks.

Conservation Commission/Staff Comments:

Cons. Comm. requests the repaired project maintain access as a recreational trail.

APPROVE PERMIT:

Repair a portion of a 19 ft. x 19 ft. stone arch culvert which partially collapsed by placing a concrete section in the top and removing the fill inside temporarily impacting 1,700 sq. ft. of stream and banks. NHDOT project #66017J.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Rail and Transit revised 8/25/10 and additional information as received by the Department on Aug. 26, 2010.
2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

4. Construction equipment shall not be located within surface waters.
5. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
9. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. Work shall be done during low flow.
12. Stabilization of swale shall be stone to the top of bank.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), alteration of less than 200 linear feet of stream and banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2009-02219 DEMOULAS SUPER MARKETS INC
HOOKSETT Unnamed Wetland

Requested Action:

Approve name change to: Demoulas Supermarkerts, Inc., 875 East Street, Tewksbury, MA 01876 per request received 9/3/2010.
Previous owner Reggie Ronzello.

Conservation Commission/Staff Comments:

The NH Natural Heritage Bureau identified 2 species near the project area, the Brook Floater and the New England Cottontail. In an email dated September 28, 2009, the NH Fish & Game Department stated that they do not expect impacts to either of the species as a result of the proposed project as long as all precautions are taken to maintain the water quality of the on-site tributary stream.

APPROVE NAME CHANGE:

Dredge and fill 547 square feet of wetlands and temporarily impact 103 square feet of wetlands to construct Phase I of a commercial development, which consists of a supermarket with associated parking and access drives.

With Conditions:

1. All work shall be in accordance with plans by Allen & Major Associates, Inc. dated July 14, 2009, as received by DES on September 17, 2009.
2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

application and further permitting by the Bureau.

4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
6. Work shall be done during low flow conditions.
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
8. Proper headwalls shall be constructed within seven days of culvert installation.
9. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

2010-01547 SANDERSON, PAUL
GREENLAND Great Bay

Requested Action:

Impact a total of 2,580 square feet along the shoreline of Great Bay to include 1,320 square feet of temporary impact for the placement of weight-dispersing pads on the non-vegetated flat seaward of an existing seawall to enable access for the in-kind repair of 140 linear feet of the seawall and temporarily impact 140 square feet below the high water mark of the existing boat ramp for the replacement of the pavement with either 12-inch thick granite or concrete slabs.

Conservation Commission/Staff Comments:

The Greenland Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Impact a total of 2,580 square feet along the shoreline of Great Bay to include 1,320 square feet of temporary impact for the placement of weight-dispersing pads on the non-vegetated flat seaward of an existing seawall to enable access for the in-kind repair of 140 linear feet of the seawall and temporarily impact 140 square feet below the high water mark of the existing boat ramp for the replacement of the pavement with either 12-inch thick granite or concrete slabs.

With Conditions:

1. All work shall be in accordance with the 'Seawall Construction Plan' (Sheet C-1) by Altus Engineering, Inc. dated June 11, 2010, as received by the NH Department of Environmental Services (DES) on June 16, 2010.
2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
3. DES Southeast Region Staff shall be notified in writing prior to commencement of work and upon its completion.
4. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for

obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
7. Work shall be done during low tide only.
8. Work on the flat shall occur outside the growing season only.
9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
11. No fill shall be done for lot development.
12. No fill shall take place in Atlantic white cedar swamps.
13. Repair shall maintain existing size, location and configuration.
14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
15. Faulty equipment shall be repaired prior to entering jurisdictional areas.
16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
17. All refueling of equipment shall occur outside of surface waters or wetlands.
18. All weight distribution mats shall be removed from the marsh within a minimum practicable time period.
19. Post-construction monitoring shall be completed 30-days following the completion of work and submitted to DES.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c) Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no change in height, length, location, or configuration.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-01959 NH DRED - TRAILS BUREAU
BERLIN Unnamed Wetland

Requested Action:

Dredge and fill 80 square feet of previously impacted wetland to install a 150' x 8' boardwalk style timber crossing for a recreational trail that is being installed along an existing logging corridor.

Inspection Date: 08/12/2009 by Craig D Rennie

APPROVE PERMIT:

Dredge and fill 80 square feet of previously impacted wetland to install a 150' x 8' boardwalk style timber crossing for a recreational trail that is being installed along an existing logging corridor.

With Conditions:

1. All work shall be in accordance with plans by DRED Trails Bureau, as received by the NH Department of Environmental Services (DES) on July 20, 2010.

2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Work shall be done during low flow conditions.

With Findings:

1. This project is classified as a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(f), as wetland impacts are less than 3,000 square feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. On August 12, 2009, DES and NH Fish & Game Dept. staff inspected the subject wetland crossing and trail corridor and found that the proposed method of crossing was determined to be the least impacting alternative as it crossed in the narrowest part of the wetland and within an area that was previously impacted from past logging activity. In addition, the elevated boardwalk style crossing will keep wheeled OHRV's out of the wetland areas.

2010-02100 LEWEY, CHRISTOPHER
CHATHAM Watson Brook

Requested Action:

Fill approximately 1,000 square feet within the bed and banks Watson Brook along 1,000 linear feet by incorporating trees/wood into the brook by hand (no equipment) to restore aquatic habitat for native brook trout.

APPROVE PERMIT:

Fill approximately 1,000 square feet within the bed and banks Watson Brook along 1,000 linear feet by incorporating trees/wood into the brook by hand (no equipment) to restore aquatic habitat for native brook trout.

With Conditions:

1. All work shall be in accordance with the approved plans, as received by DES on July 23, 2010.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Work shall be done during low flow conditions.
4. A post-construction report with photographs documenting the status of the completed project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
5. Trees that are stabilizing slopes and banks shall be left intact.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t), as the project proposed to restore degraded aquatic resources that benefit native brook trout.
2. This restoration project is supported by the NH Fish & Game Dept. and the US Forest Service by serving on the Advisory Board for this trout habitat improvement project.
3. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

and environments under the department's jurisdiction per Rule Env-Wt 302.03.

5. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

FORESTRY NOTIFICATION

2010-01788 SKIPPER REVOC TRUST, SARA SKIPPER
WASHINGTON Unnamed Stream

COMPLETE NOTIFICATION:
Washington Tax Map 17, Lot# 6 & 7

2010-02086 BOW SCHOOL DISTRICT
BOW Unnamed Stream

COMPLETE NOTIFICATION:
Bow Tax Map 19, Lot# 149

EXPEDITED MINIMUM

2010-01284 FITZEMEYER, EDWARD
MADISON Silver Lake

Requested Action:
Repair an existing 17 ft retaining wall and replenish an existing 145 sq ft perched beach with less than 10 cubic yards of sand on Silver Lake, Madison.

Conservation Commission/Staff Comments:
Con Com signed Exp Application

APPROVE PERMIT:
Repair an existing 17 ft retaining wall and replenish an existing 145 sq ft perched beach with less than 10 cubic yards of sand on Silver Lake, Madison.

With Conditions:

1. All work shall be in accordance with plans by Thaddeus Thorne Surveys revision dated August 06, 2010, as received by the NH Department of Environmental Services (DES) on August 10, 2010.
2. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
3. Repair shall maintain existing size, location and configuration.
4. No more than 10 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
5. This permit shall be used only once, and does not allow for annual beach replenishment.
6. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
7. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation

removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.

8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(aa), replenishment of a beach.

**2010-01325 BUXTON REVOC TRUST, HELEN
JACKSON Tributary To Wildcat River**

Requested Action:

Proposal to dredge and fill 1200 sq. ft. of wetlands to upgrade an existing single family driveway to accommodate a 5-lot (includes 1 open space lot) residential cluster subdivision. Work includes re-grading and relocation of roadside ditches/wetlands and installation of two new culvert crossings.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Dredge and fill 1300 sq. ft. of wetlands to upgrade an existing single family driveway to accommodate access to a 5-lot (includes 1 open space lot) residential cluster subdivision. Work includes re-grading and relocation of roadside ditches/wetlands, installation of two new culvert crossings and removal and restoration of an existing crossing.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated May 2010 and revision date of June 3, 2010, as received by the NH Department of Environmental Services (DES) on August 3, 2010.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. Work shall be done during low flow.

4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.

5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.

6. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested.

7. The culvert restoration area ("Impact Area F") shall be created using natural stream and wetland materials and shall not include angular rip-rap. The work shall be done during or before any other site construction.

8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

11. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. A waiver has been submitted in accordance with Administrative Rule Part Env-Wt 204 to address work in wetlands that is within 20 feet of an abutting property per Administrative Rule Env-Wt 304.04.
6. The applicant attempted to obtain an agreement from two affected abutters but was unable to receive a response from one.
7. DES has not received any objections regarding the proposed project from the affected abutters or others.
8. A majority of the proposed wetland impacts are within existing wetland drainages along a Town Road and driveway.
9. The proposed work in wetlands is down slope of the affected property owner.
10. The permit is conditioned that it does not convey a property right, nor authorize any injury to property of other, nor invasion of rights of others.
11. Based on findings #6 through #10 the waiver request was approved.

2010-02015 NATIONAL GYPSUM COMPANY
PORTSMOUTH Piscataqua River

Requested Action:

Impact 2,582 square feet of developed upland tidal buffer zone to install rip rap in three locations, and to install protective pipeguards for mooring chains. Temporarily impact 8,131 square feet of developed upland tidal buffer zone to reinforce existing marine terminal bulkhead by installing a buried concrete load-relief platform tied into the structure of the existing bulkhead.

APPROVE PERMIT:

Impact 2,582 square feet of developed upland tidal buffer zone to install rip rap in three locations, and to install protective pipeguards for mooring chains. Temporarily impact 8,131 square feet of developed upland tidal buffer zone to reinforce existing marine terminal bulkhead by installing a buried concrete load-relief platform tied into the structure of the existing bulkhead.

With Conditions:

1. All work shall be in accordance with plans by Waterfront Engineers LLC dated 7/8/2010, as received by the NH Department of Environmental Services (DES) on 8/2/2010.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
7. Faulty equipment shall be repaired prior to entering jurisdictional areas.

8. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
9. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor per Env-Wt 303.02 or 303.03, respectively.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing shoreline tidal buffer zone area has been eroded by scraping mooring chains, and the existing bulkhead needs reinforcement.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. All work is confined to the developed upland tidal buffer zone.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Inventory as occurring in the project area.
5. The Portsmouth Conservation Commission signed the expedited application.

2010-02065 BISSELL, SUMNER & SALLY
SUNAPEE Lake Sunapee

Requested Action:

Repair an existing 14 ft x 20 ft crib supporting a 14 ft 2 in x 20 ft dock attached to a 30 ft x 38 ft 6 in boat house on Lake Sunapee, Sunapee.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 14 ft x 20 ft crib supporting a 14 ft 2 in x 20 ft dock attached to a 30 ft x 38 ft 6 in boat house on Lake Sunapee, Sunapee.

With Conditions:

1. All work shall be in accordance with plans by Richard Green dated July 26, 2010, as received by the NH Department of Environmental Services (DES) on August 05, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
4. The repairs shall maintain the size, location and configuration of the pre-existing structures.
5. Existing rocks which have fallen shall be used for crib repair. No Additional Rocks.
6. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
10. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2010-02182 USDA FOREST SERVICE, WHITE MTN NATIONAL FOREST
BENTON Slide Brook

Requested Action:

Temporarily impact 165 square feet (33 linear feet) of bank of Slide Brook for the removal of waste.

APPROVE PERMIT:

Temporarily impact 165 square feet (33 linear feet) of bank of Slide Brook for the removal of waste.

With Conditions:

1. All work shall be done in accordance with plans by The United States Forest Service entitled: Layout of Tunnel Brook Cabin Removal Site- Plan 1; and Detail of Tunnel Brook Cabin Removal Site- Plan 2 as received by the department on August 12, 2010.
2. Areas of temporary impact shall be restored to pre-construction conditions.
3. A post-construction report documenting the status of the restored temporary impact areas, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated within three days of the completion of this project.
8. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
13. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minimum Impact Project per Administrative Rule Env-Wt 303.04 (o) Projects deemed minimum impact by the department based on the degree of environmental impact.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. Waste material shall be removed by hand.
6. This project is scheduled to receive funding through the American Recovery and Reinvestment Act.

2010-02185 LOGAN REVOC TRUST, LOIS
NEWBURY Sunapee Lake

Requested Action:

Repair an existing 6 ft 6 in x 27 ft dock supported by a 6 ft x 6 ft crib on Lake Sunapee, Newbury.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 6 ft 6 in x 27 ft dock supported by a 6 ft x 6 ft crib on Lake Sunapee, Newbury.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on August 13, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
10. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

TRAILS NOTIFICATION

2010-02291 USDA FOREST SERVICE, WHITE MTN NATIONAL FOREST
MARTINS LOCATION Peabody River

COMPLETE NOTIFICATION:
Martins Location Track 18

LAKES-SEASONAL DOCK NOTIF

2010-02336 LOCKE, CHARLES
CENTER CONWAY Conway Lake

COMPLETE NOTIFICATION:
Center Conway Tax Map 274 Lot 4, Conway Lake

ROADWAY MAINTENANCE NOTIF

2010-02337 LEE, TOWN OF
LEE Unnamed Stream

2010-02338 LEE, TOWN OF
LEE Unnamed Stream

2010-02339 LEE, TOWN OF
LEE Unnamed Stream

2010-02340 NH DEPT OF TRANSPORTATION
LANDAFF Unnamed Wetland

2010-02341 AMHERST, TOWN OF
AMHERST Unnamed Wetland

2010-02342 NEW BOSTON, TOWN OF
NEW BOSTON Unnamed Stream

2010-02343 NH DEPT OF TRANSPORTATION
FRANKLIN Unnamed Stream Unnamed Wetland

2010-02345 NH DEPT OF TRANSPORTATION
LANDAFF Unnamed Wetland

PERMIT BY NOTIFICATION

2010-01929 MONADNOCK PAPER MILLS INC
BENNINGTON Contoocook River

Requested Action:

Repair a deteriorating concrete abutment at the Monadnock Paper Mill Dam/Contoocook River.

APPROVE PERMIT:

Repair a deteriorating concrete abutment at the Monadnock Paper Mill Dam/Contoocook River.

With Findings:

1. The Conservation Commission signed the PBN waiving their right to intervene pursuant to RSA 482-A:3:11.
2. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a)(7), The maintenance, repair, or replacement of a nondocking structure that meets the criteria in Env-Wt 303.04(x).
3. The Natural Heritage Bureau report documented the presence of wood turtle, a species of concern, in the project area.
4. The NHFG Nongame and Endangered Species Program recommended: a) The drawdown be complete by September 15th (the end of September by the latest); b) The water level is dropped slowly, a couple inches per day over a period of a couple weeks; and c) The required two weeks notification is given to the Director of Fish and Game.

2010-02213 TROMBLY, SUSAN
MILFORD Unnamed Pond

Requested Action:

Maintenance dredge approximately 9,559 square feet of an irrigation pond for continued usefulness.

Conservation Commission/Staff Comments:

The Milford Conservation Commission signed the PBN.

PBN IS COMPLETE:

Maintenance dredge approximately 9,559 square feet of an irrigation pond for continued usefulness.

**2010-02310 NH DEPT OF TRANSPORTATION
NEW BOSTON Cochran Brook**

Requested Action:

Installation of toe walls below inlets and outlets of two culverts and routine maintenance to riprap around the structure.

PBN DISQUALIFIED:

Installation of toe walls below inlets and outlets of two culverts and routine maintenance to riprap around the structure.

With Findings:

1. The project is within a Designated River corridor and there is no copy of the postal receipt showing the applicant has sent notice to the Local River Advisory Committee as required per RSA 482-A:3.
2. The project location shows that the proposed work is within an area having Natural Heritage Bureau records.
3. Projects in a wetland that have been identified by Natural Heritage Inventory - Department of Resources and Economic Development as an exemplary natural community, and/or that has documented occurrences of state or federally listed Endangered or Threatened species is defined as a major impact per Rule Env-Wt 303.02(k).

**2010-02346 COLBY, ROSE
HAMPSTEAD Big Island Pond**

Requested Action:

Repair existing retaining wall in the dry.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair existing retaining wall in the dry.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair existing retaining wall in the dry.

CSPA PERMIT

**2009-00771 JESANIS, MICHAEL
SUNAPEE Lake Sunapee**

Requested Action:

Applicant requests an amendment to use impervious pavement in an area previously designated as having pervious pavement.

Inspection Date: 09/11/2009 by Jeffrey D Blecharczyk

APPROVE AMENDMENT:

Impact 38,610 sq ft for the purpose of removing an existing non-conforming single-family dwelling and cabin, relocating a existing detached garage and constructing a 6,325 sq ft dwelling with attached garage, tennis court, walkways, 3 rain gardens, a pervious driveway and 2 walls.

With Conditions:

1. All work shall be in accordance with plans by Pellettieri Associates Inc revised June 29,2010 and received by the Department of Environmental Services ("DES") on July 7, 2010.
2. All proposed impacts within wetlands, surface waters, and their banks shall require a Wetland Permit under RSA 482-A.
3. The proposed rain gardens shall be installed within 6 months of the initiation of construction.
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No more than 28.96% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
9. The project as proposed will leave approximately 13,265 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 12,015 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
10. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. The Applicant has met the criteria of Rule Env-Wq Part 1413 for a waiver of Rule Env-Wq 1406.19, (e).

2009-02992 MURPHY, MICHAEL
WOLFEBORO Lake Wentworth

Requested Action:

AMENDMENT DESCRIPTION: Revised plan dated May 4, 2010, to remove propose driveway and move garage and bunk house closer to existing primary structure. Minor changes to main structure with over all impervious area for proposed project to be reduced. Changes to plan are within already permitted impacted area. No additional impacts to wetland.

Impact 5590 sq. ft. for the installation of a new foundation under an existing house in a new location.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Revised plan dated May 4, 2010, to remove propose driveway and move garage and bunk house closer to existing primary structure. Minor changes to main structure with over all impervious area for proposed project to be reduced. Changes to plan are within already permitted impacted area. No additional impacts to wetland.

Impact 5590 sq. ft. for the installation of a new foundation under an existing house in a new location.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates dated December 14, 2009 and received by the Department of

Environmental Services ("DES") on December 18, 2009.

2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau."
3. No more than 16.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,741 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01838 MARCHAND, JENNIFER
GOFFSTOWN Glen Lake

Requested Action:

Impact 320 sq ft for the construction of a garage.

APPROVE PERMIT:

Impact 320 sq ft for the construction of a garage.

With Conditions:

1. All work shall be in accordance with plans by Jennifer Marchand dated July 1, 2010 and received by the NH Department of Environmental Services (DES) on July 14, 2010.
2. No more than 37% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 1,256 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 1,209 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02029 UNIVERSITY OF NEW HAMPSHIRE
BARRINGTON Mendums Pond

Requested Action:

Impact 21,511 sq ft for the reconstruction of boat storage building and cabin, expansion of activity field and construction of wooden tent platforms.

APPROVE PERMIT:

Impact 21,511 sq ft for the reconstruction of boat storage building and cabin, expansion of activity field and construction of wooden tent platforms.

With Conditions:

1. All work shall be in accordance with plans by Doucet Survey Inc. dated July 7, 2010 and received by the NH Department of Environmental Services (DES) on August 2, 2010.
2. No more than 1.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 546,652 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 277,903 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02035 BELL, CATHERINE & MATTHEW
ALTON Lake Winnepesaukee

Requested Action:

Impact 525 sq ft for the construction of a 10 ft x16 ft deck.

APPROVE PERMIT:

Impact 525 sq ft for the construction of a 10 ft x16 ft deck.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated July 15, 2010 and received by the NH Department of Environmental Services (DES) on August 3, 2010.
2. No more than 24.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02036 SOUTH POINT SANDS INVESTMENT TRUST
OSSIPEE Ossipee Lake

Requested Action:

Impact 9,570 sq ft for the construction of a new residence, driveway, and installation of utility lines.

APPROVE PERMIT:

Impact 9,570 sq ft for the construction of a new residence, driveway, and installation of utility lines.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated July 22, 2010 and received by the NH Department of Environmental Services (DES) on August 3, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 8.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 17,400 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 12,363 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02037 POISSON, GARY
WAKEFIELD Balch Pond

Requested Action:

Impact 11,019 sq ft for the construction of a house and septic system.

APPROVE PERMIT:

Impact 11,019 sq ft for the construction of a house and septic system.

With Conditions:

1. All work shall be in accordance with plans by Land Tech dated July 1, 2010 and received by the NH Department of Environmental Services (DES) on August 2, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 16.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 6,461 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 6,307 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2010-02047 KOKUA LLC
EPPING Lamprey River

Requested Action:

Impact 12,840 sq ft for the construction of an addition, expansion of existing parking area, and change to the location of driveway.

APPROVE PERMIT:

Impact 12,840 sq ft for the construction of an addition, expansion of existing parking area, and change to the location of driveway.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated August 9, 2010 and received by the NH Department of Environmental Services (DES) on August 24, 2010.
2. No more than 28.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 8,063 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 7,501 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02078 RENO JR, GEORGE
PITTSBURG Back Lake

Requested Action:

Impact 1,440 sq ft for the construction of a 14ft x 14ft addition to house on a slab and a 24ft x 12ft addition to garage on gravel pad.

APPROVE PERMIT:

Impact 1,440 sq ft for the construction of a 14ft x 14ft addition to house on a slab and a 24ft x 12ft addition to garage on gravel pad.

With Conditions:

1. All work shall be in accordance with plans by North Country Septic Design dated August 2, 2010 and received by the NH Department of Environmental Services (DES) on August 5, 2010.
2. No more than 3.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 24,700 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 16,150 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

- contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02080 KINSON, DAVID & LINDA
MARLOW Sand Pond

Requested Action:

Impact 3,900 sq ft for the construction of replacement septic system and modification to driveway.

APPROVE PERMIT:

Impact 3,900 sq ft for the construction of replacement septic system and modification to driveway.

With Conditions:

1. All work shall be in accordance with plans by One Source Properties & Permitting, LLC dated July 20, 2010 and received by the NH Department of Environmental Services (DES) on August 5, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 17.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02081 MCGRATH, DAVID
WOLFEBORO Lake Winnepesaukee

Requested Action:

Impact 4,105 sq ft for the construction of a two bedroom cottage with a deck and the necessary effluent disposal system.

APPROVE PERMIT:

Impact 4,105 sq ft for the construction of a two bedroom cottage with a deck and the necessary effluent disposal system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated July 21, 2010 and received by the NH Department of Environmental Services (DES) on August 5, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 8.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 3,600 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 3,594 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02082 CARPENITO, SANDRA
BARRINGTON Nippo Pond

Requested Action:

Impact 6,879 sq ft for the construction of a single family home, driveway, septic, and utilities.

APPROVE PERMIT:

Impact 6,879 sq ft for the construction of a single family home, driveway, septic, and utilities.

With Conditions:

1. All work shall be in accordance with plans by Geometres Blue Hills, LLC dated July 29, 2010 and received by the NH Department of Environmental Services (DES) on August 6, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 11,251 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 9,065 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02096 BAILEY & SHANE DOYLE, JEFF
TUFTONBORO Lake Winnepesaukee

Requested Action:

Impact 1,990 sq ft for the construction of new effluent disposal system.

APPROVE PERMIT:

Impact 1,990 sq ft for the construction of new effluent disposal system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated July 22, 2010 and received by the NH Department of Environmental Services (DES) on August 6, 2010.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 9.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02114 MAHONEY, ALBERTINE
GILFORD Lake Winnepesaukee

Requested Action:

Impact 450 sq.ft. for the replacement of a 60ft. drain pipe.

Revised plans dated September 2, 2010, to replce pipe and add a drywell. All located behind the 50 waterfront buffer.

APPROVE PERMIT:

Impact 450 sq.ft. for the replacement of a 60ft. drain pipe.

Revised plans dated September 2, 2010, to replce pipe and add a drywell. All located behind the 50 waterfront buffer.

With Conditions:

1. All work shall be in accordance with plans by Belknap Landscape Company, Inc. dated September 2, 2010 and received by the NH Department of Environmental Services (DES) on August 9, 2010.
2. No more than 24.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02115 HODGSON, MARK & SHERRI
STODDARD Highland Lake

Requested Action:

Impact 2,635 sq ft for the construction of a garage and driveway.

APPROVE PERMIT:

Impact 2,635 sq ft for the construction of a garage and driveway.

With Conditions:

1. All work shall be in accordance with plans by Forest Designs dated July 1, 2010 and received by the NH Department of

Environmental Services (DES) on August 9, 2010.

2. No more than 25% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02116 ANDERSON, RICHARD
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 3,944 sq ft for the reconstruction of a 2,253 sq ft home, replacement of septic tank, and increase in parking area.

APPROVE PERMIT:

Impact 3,944 sq ft for the reconstruction of a 2,253 sq ft home, replacement of septic tank, and increase in parking area.

With Conditions:

1. All work shall be in accordance with plans by Joanne K. Coppinger dated August 5, 2010 and received by the NH Department of Environmental Services (DES) on August 9, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 17.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,392 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02117 CAHOON, GARY
PETERBOROUGH Nubanusit River

Requested Action:

Impact 120 sq ft for the reconstruction of a 10ft x 24ft covered porch on sona tubes.

APPROVE PERMIT:

Impact 120 sq ft for the reconstruction of a 10ft x 24ft covered porch on sona tubes.

With Conditions:

1. All work shall be in accordance with plans by dated Michael Guitard, dated August 1, 2010 and received by the NH Department of Environmental Services (DES) on August 9, 2010.
2. No more than 5.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02130 SIMMONS, DAVID & PATRICIA
GREENFIELD Sunset Lake

Requested Action:

Impact 6552 sq ft for the construction of a new house with decks in same footprint as existing structures and the construction of a new septic system and garage.

APPROVE PERMIT:

Impact 6552 sq ft for the construction of a new house with decks in same footprint as existing structures and the construction of a new septic system and garage.

With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Environmental Consultants, LLC dated July 7, 2010 and received by the NH Department of Environmental Services (DES) on August 9, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 17.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 3,230 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 1,875 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02138 HANSON, THOMAS
TILTON Winnisquam Lake

APPROVE PERMIT:

Expanding a small cottage within a condo association by 36 Sq Ft. From 504 Sq Ft to 540 Sq Ft.

With Conditions:

1. All work shall be in accordance with plans by Northern State Granite Builders dated August 1, 2010 and received by the NH Department of Environmental Services (DES) on August 10, 2010.
2. No more than 19.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02153 CONLY, DALE
NEW LONDON Little Sunapee Lake

Requested Action:

Impact 2,645 sq ft for the realignment of two existing walkways and reduction of driveway pavement.

APPROVE PERMIT:

Impact 2,645 sq ft for the realignment of two existing walkways and reduction of driveway pavement.

With Conditions:

1. All work shall be in accordance with plans by Pellettieri Associates, Inc. dated July 12, 2010 and received by the NH Department of Environmental Services (DES) on August 6, 2010.
2. No more than 14.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. At least 9168 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02246 BAAS III, JOHN (JAY)
CHICHESTER Suncook River

Requested Action:

Impact 410 sq ft for the installation of a septic tank and the construction of a 12ft x 30ft shed on sona-tube posts.

APPROVE PERMIT:

Impact 410 sq ft for the installation of a septic tank and the construction of a 12ft x 30ft shed on sona-tube posts.

With Conditions:

1. All work shall be in accordance with plans by FWS Land Surveying dated July 1, 2010 and received by the NH Department of

Environmental Services (DES) on August 20, 2010.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 8.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 12,000 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 11,567 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2010-01223 FITZMEYER JR, EDWARD
MADISON Silver Lake

Requested Action:

Impact 6,690 sq ft for the purpose of expanding the footprint of a nonconforming primary structure, installing a new septic system, and stormwater controls.

APPROVE PERMIT:

Impact 6,690 sq ft for the purpose of expanding the footprint of a nonconforming primary structure, installing a new septic system, and stormwater controls.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

With Conditions:

1. All work shall be in accordance with revised plans by Thaddeus Thorne Survey, Inc., dated July 26, 2010 and received by the Department of Environmental Services ("DES") on July 29, 2010. 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
3. No more than 28.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau and installing the proposed septic system.
5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
7. The project as proposed will leave approximately 2,472 sq ft of the Natural Woodland Buffer beyond the primary building

setback in an unaltered state. At least 1,640 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to remain compliant with RSA 483-B:9, V, (b), (2).

8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.

9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

13. Any fill used shall be clean sand, gravel, rock, or other suitable material.

14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

16. Silt fencing must be removed once the area is stabilized.

17. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

18. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.

With Findings:

1. The existing non-conforming structure is located within the 50 ft primary building setback to Silver Lake and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.

2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."

3. The applicant has proposed to restore 482 sq ft of waterfront buffer with native vegetation.

4. The applicant has proposed to install stormwater controls consisting of rain gutters that direct stormwater to a dry well.

5. The applicant has proposed to install a new NH DES Subsurface Bureau approved wastewater treatment system behind the 150 foot natural woodland buffer.

6. The applicant has proposed to install stormwater controls, install a new septic system, and enhance the conditions of the waterfront buffer, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.